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Activity 6 - Form Practice Questions

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Note to Staff And Students

- In your real exam you will be given a brand-new database on the second day
- This is to stop possible cheating
- You will not be working on the database you built for Part A
- The new database will have new tables, queries and reports in in as well as lots of new data

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Note to Staff And Students

In Part B you will be creating data entry forms.

For the purpose of this exercise, you will be given a new database that is based on what you saw in part A.

The difference is that the Primary keys for all tables are now Autonumbered.

You will not change the tables or validation or modify the data in any way.

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The Doctor's Surgery – Part B

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Task Scenario

You have been asked to create a database for the East Berkshire Doctors Surgery.

Currently, all records are stored on a spreadsheet.

The surgery would like to be able to store and report on surgery visits.

Currently staff have two types of speciality – GP and Nurse. The surgery would like to have doctors and nurses with more specialities in the future

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Task Scenario

The Doctors Surgery has begun work on a database that looks similar to your database from Part A.

The Surgery has a pharmacy.

The pharmacy has a list of medication as well as cost, stock levels and date information.

The database needs to record information about the medication it holds.

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Task 2 – Adding A patient

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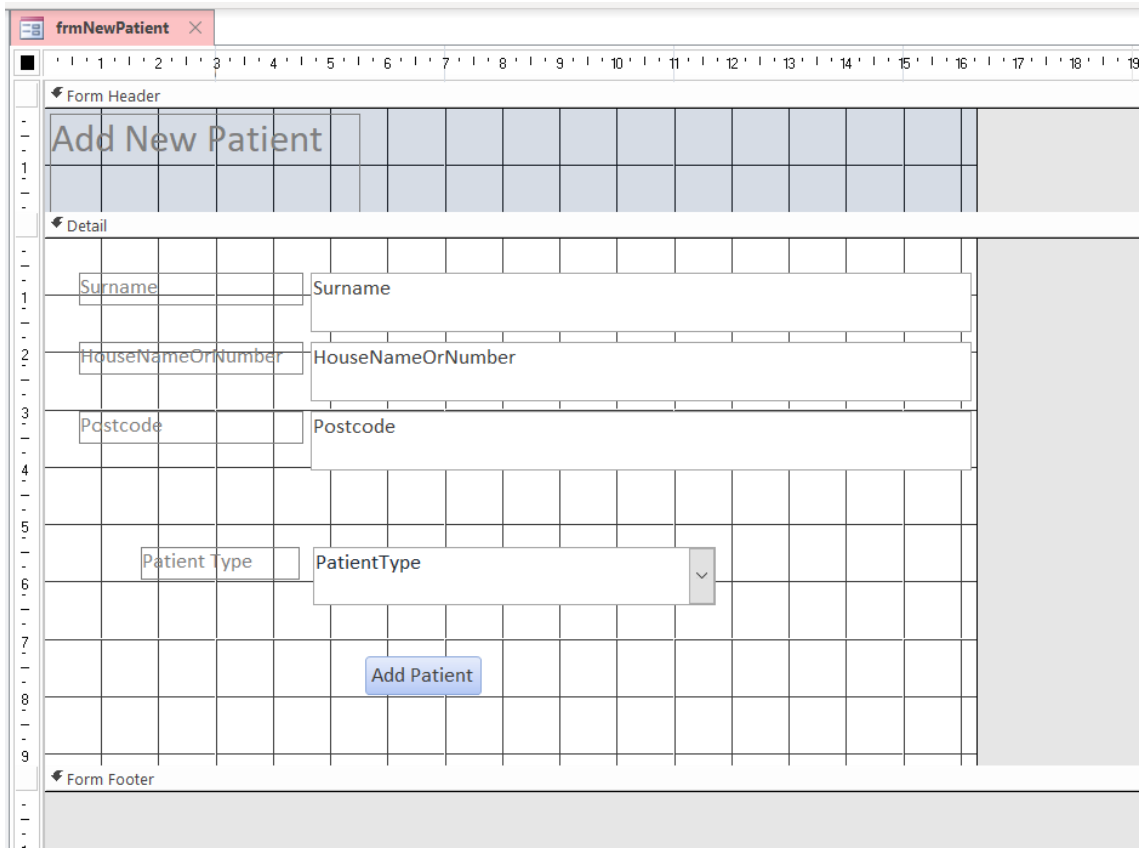
Form Design View



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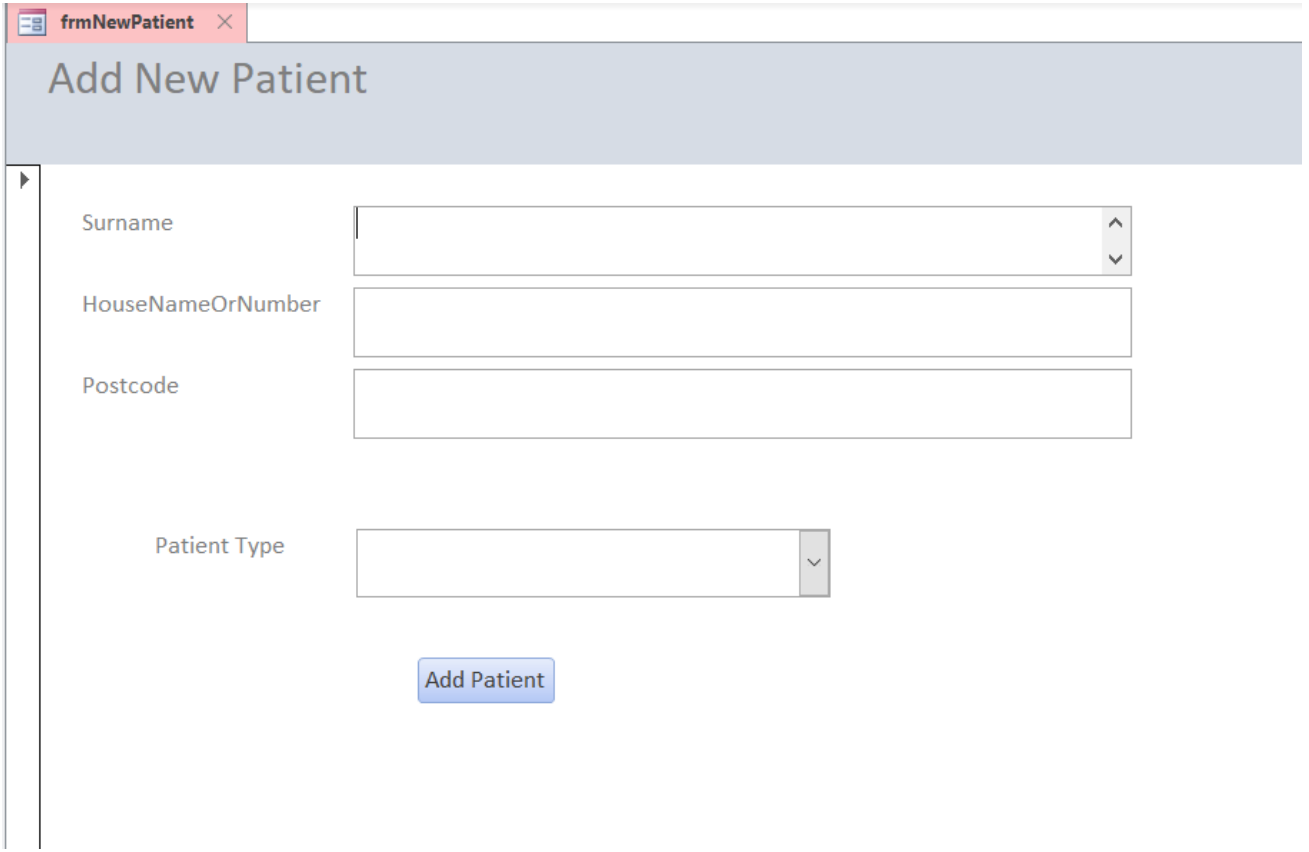
Form -Form View



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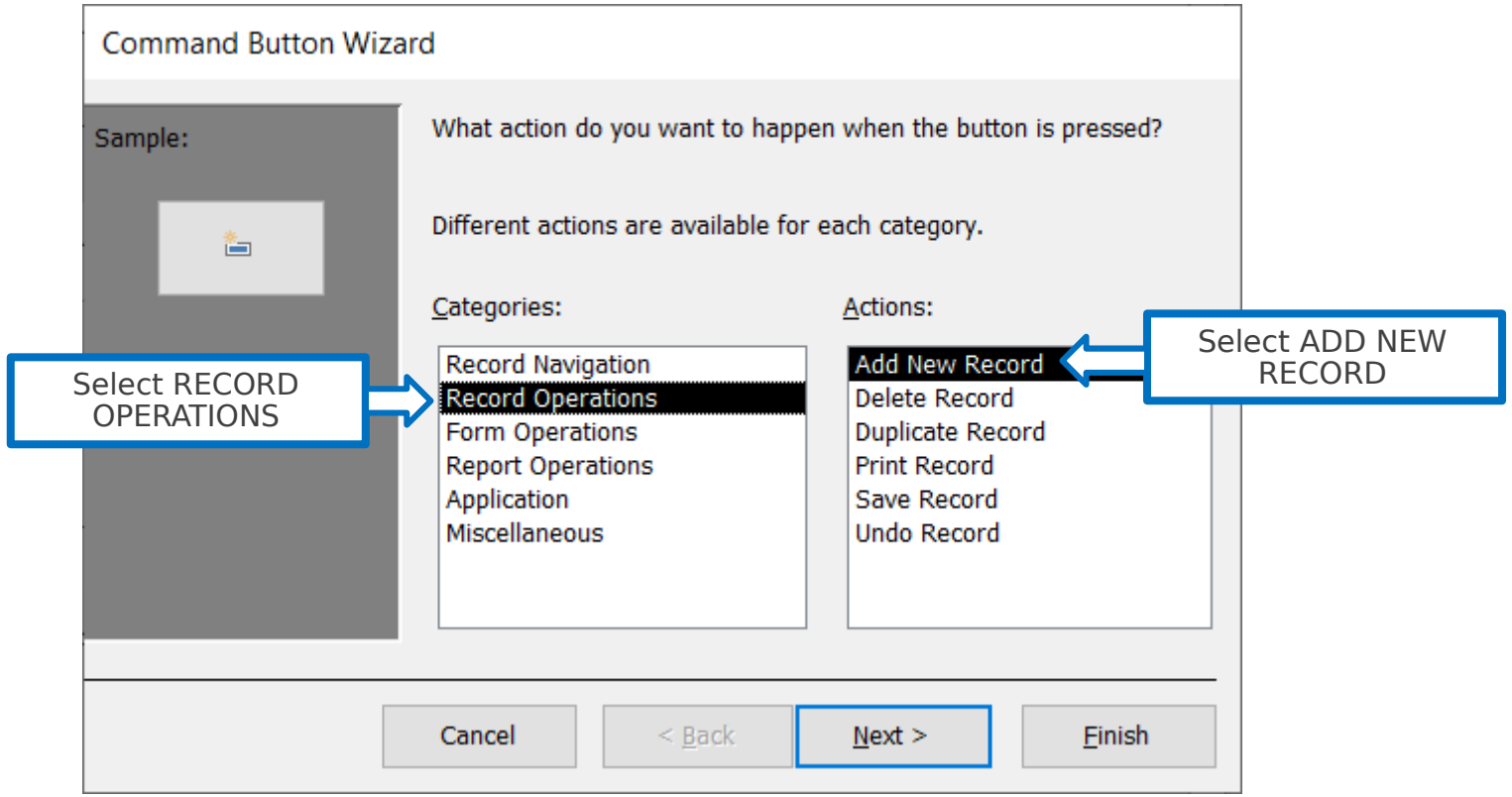
Adding the Button using the Wizard



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Basic Form Information

- Make sure Data Entry is set to **YES**
- The Form is bound to the Patient Table
- The record source is set to tblPatient
- Validation rules are Is Not Null on the Patient SurName, HouseNameOrNumber and Postcode

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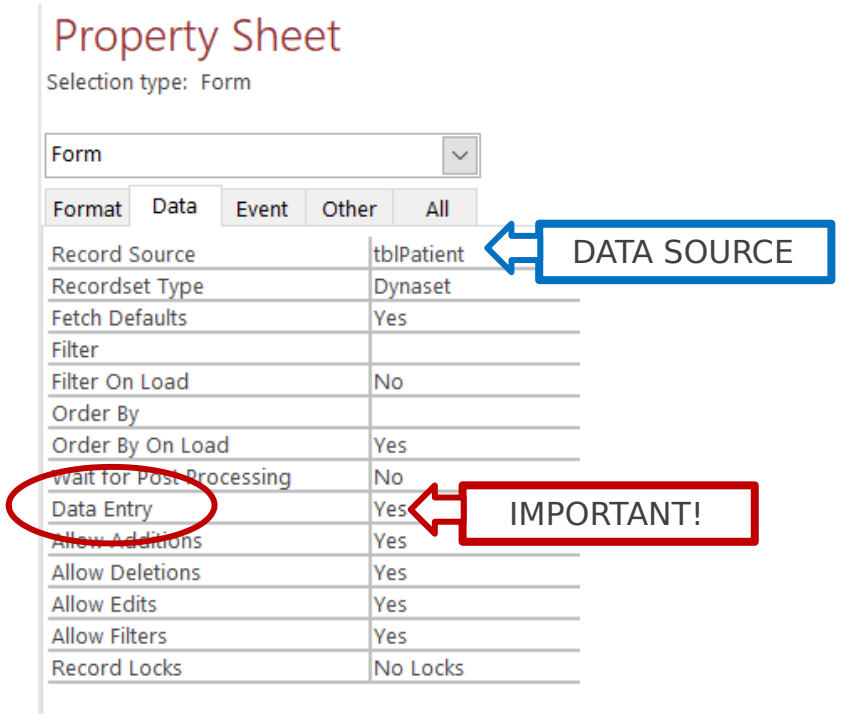
Form Properties

DATA ENTRY - YES



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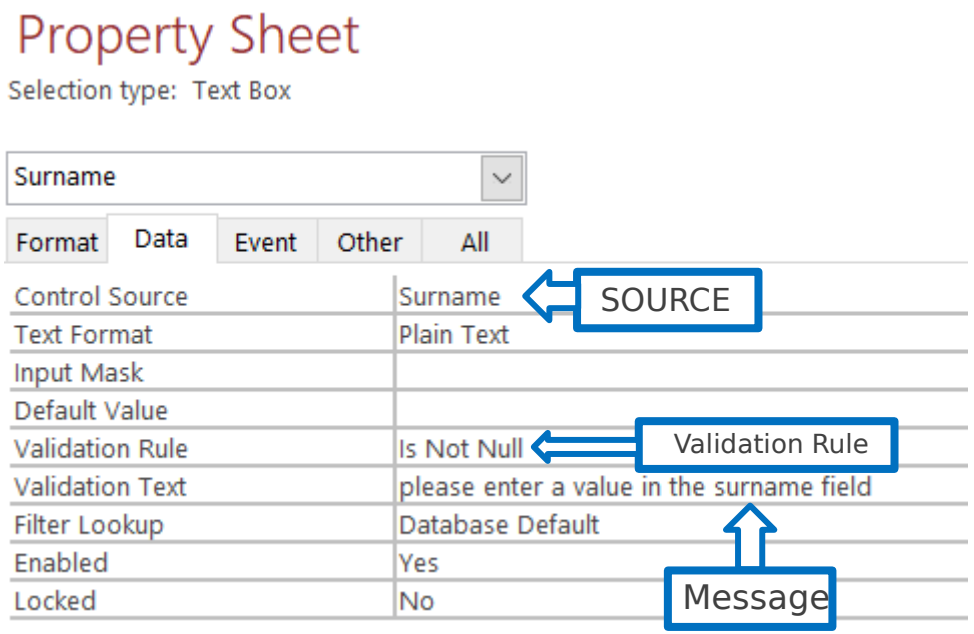
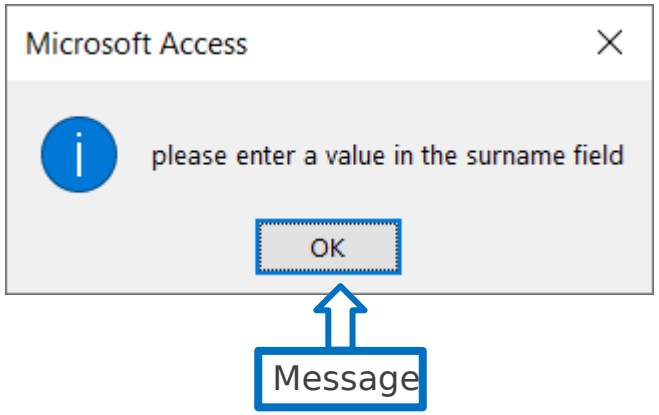
Form Validation –Missing Surname

CHECK FOR EMPTY SURNAME



PROOF OF VALIDATION



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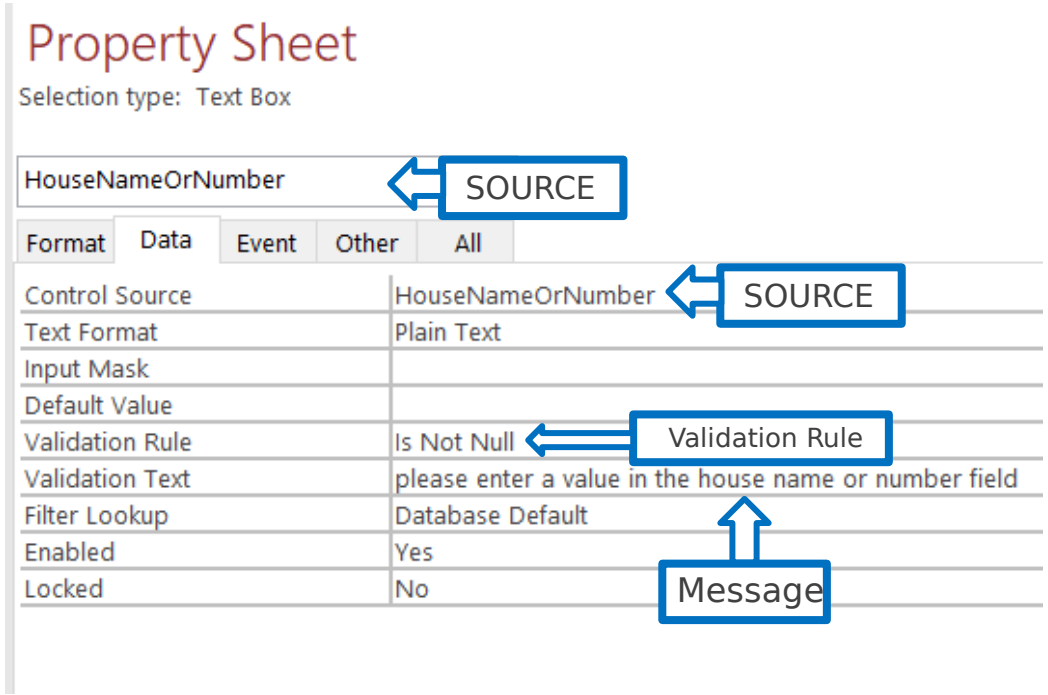
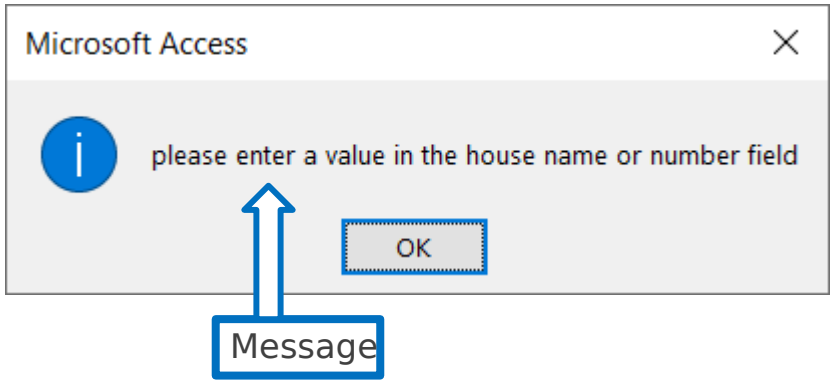
Form Validation – Missing House Number

CHECK FOR EMPTY HOUSE NAME OR NUMBER



PROOF OF VALIDATION



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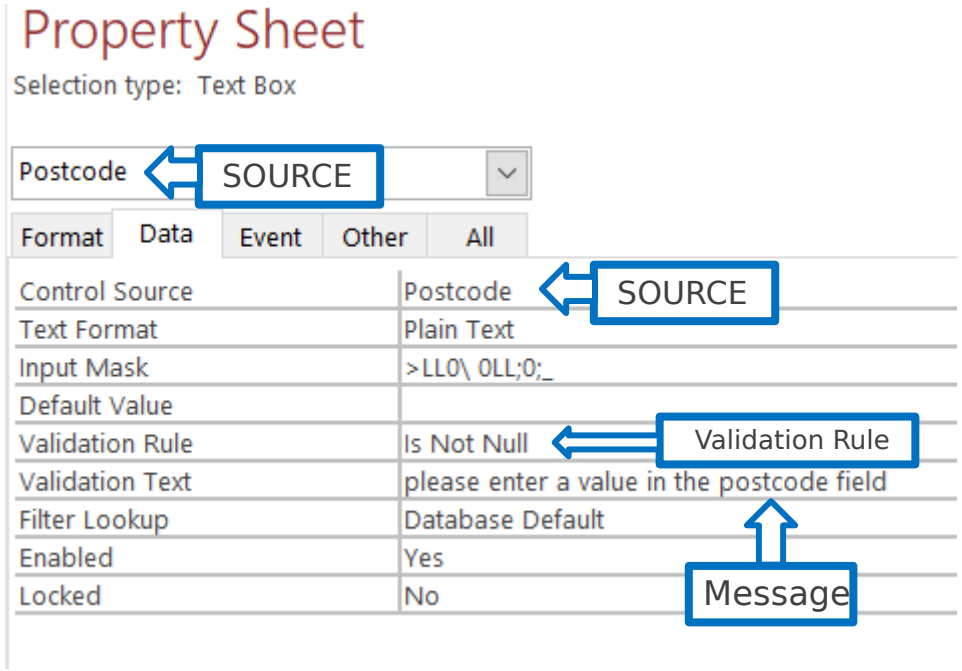
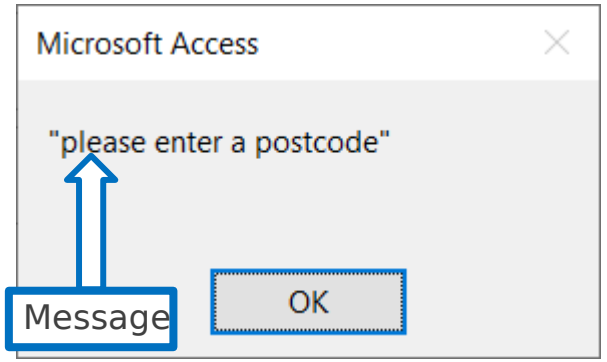
Form Validation – Missing Postcode

CHECK FOR EMPTY POSTCODE



PROOF OF VALIDATION



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Basic Form Information

- The postcode has an input mask
- This is set in the form and will match the postcodes given to you. Any data, in your exam, if they require an input mask, will follow a standard format.
- The input mask is “>LL0\0LL;0;_”
- This means two letters an a number, followed by a number and two letters e.g. RG4 8BB; RG42 will **NOT** work
- The display character is an underscore: _

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